

Amendments to the Claims:

Please amend Claims 1, and 3-8 as indicated below.

Please cancel Claims 2 and 9.

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) Method for changing linear load on a reel-up which comprises an initial reeling device (9) having force devices, a reeling shaft (1), a surface drive apparatus ~~or the like~~, and a loading device comprising a loading actuator for ~~the~~ a reeling process taking place after initial reeling, in which method the reeling takes place in the following way:

— the reeling begins as ~~a so-called~~ initial reeling in the initial reeling device (9) from which the reeling shaft (1) and the initial portion of the reel formed thereon is transferred to the loading device by means of which the stages following the formation of the initial portion of the reel are conducted, in such a manner that ~~the~~ a part (8) of the loading device which transmits load to the reeling shaft (1) is brought in contact with the reeling shaft (1),

— the force devices of the initial reeling device (9) and the loading actuator of the loading device are primarily utilized to effect the linear load in the nip between the reel formed around the reeling

shaft (1) and the surface drive apparatus ~~or the like~~, the linear load being adjusted during the reeling by means of force devices and the loading actuator in such a manner that ~~the~~ a desired linear load is attained as a function of given factors,

— characterized in that when the reeling shaft (1) is transferred from the initial reeling device (9) to the loading device, the contact of the part (8) that transmits load to the reeling shaft (1) takes place when the loading device is substantially in a state devoid of loading force, whereafter the loading by means of the loading device is started: and

— performed in such a fashion that the movement of the part (8) that transmits load to the reeling shaft towards the reeling shaft (1) is stopped before said part (8) enters in contact with the reeling shaft (1) located in the initial reeling device (9) and the reeling shaft (1) is allowed to move in contact with said part by increasing the diameter of the reel produced around the reeling shaft by continuously reeling the web on the reeling shaft (1).

2. (Cancelled.)

3. (Currently Amended) Method according to claim 2, ~~characterized in that~~ 1, wherein the transfer of the load applied to the reeling shaft (1) from the initial reeling device (9) to the loading device is started when the diameter of the reel formed around the reeling shaft (1) has been allowed to grow so large that it starts to move or transfer the loading device.

4. (Currently Amended) Method for changing linear load on a reel-up which comprises an initial reeling device (9) having force devices, a reeling shaft (1), a surface drive apparatus, and a loading device comprising a loading actuator for a reeling process taking place after initial reeling, in which method the reeling takes place in the following way:

— the reeling begins as initial reeling in the initial reeling device (9) from which the reeling shaft (1) and the initial portion of the reel formed thereon is transferred to the loading device by means of which the stages following the formation of the initial portion of the reel are conducted, in such a manner that a part (8) of the loading device which transmits load to the reeling shaft (1) is brought in contact with the reeling shaft (1).

— the force devices of the initial reeling device (9) and the loading actuator of the loading device are primarily utilized to effect the linear load in the nip between the reel formed around the reeling shaft (1) and the surface drive apparatus, the linear load being adjusted during the reeling by means of force devices and the loading actuator in such a manner that a desired linear load is attained as a function of given factors.

— characterized in that when the reeling shaft (1) is transferred from the initial reeling device (9) to the loading device, the contact of the part (8) that transmits load to the reeling shaft (1) takes place when the loading device is substantially in a state devoid of loading force, whereafter the loading by

means of the loading device is started, said contact being performed in such a fashion ~~Method according to claim 1, characterized in~~ that the part (8) that transmits load to the reeling shaft is transferred close to the reeling shaft (1), whereafter the part (8) is transferred into contact with the reeling shaft (2) kinetically independently of the motion of the loading actuator (11) while the loading device is at least in the moment of contact in a state devoid of loading force.

5. (Currently Amended) Method according to claim 1, ~~characterized in that~~ wherein at ~~that~~ the stage when the load applied to the reeling shaft (1) is transferred from the initial reeling device (9) to the loading device, within a given time the loading caused by the initial reeling device (9) is reduced from a given initial value nearly down to zero or to zero at the same time when the loading of the loading device is increased from zero to a given final value.

6. (Currently Amended) Method according to claim 5, ~~characterized in that~~ wherein the loading of the loading device is increased evenly and the loading of the initial reeling device (9) is reduced evenly in such a manner that the sum linear load graph illustrating their overall effect as a function of time is linear.

7. (Currently Amended) Method according to claim 1, ~~characterized in that~~ wherein the initial reeling device (9) comprises locking jaws (3) and the loading device comprises reeling cartridges that have pivotable guide jaws, whereby during the initial reeling, the reeling shaft (1) is kept in the locking jaws

(3) of the initial reeling device (9), and during the transfer of the load, the pivotable guide jaws (8) of the reeling carriages (6) ~~or the like~~ are movable by means of the loading actuators (11) which start to load the reeling shaft (1).

8. (Currently Amended) A method for changing the linear load on a reel-up which includes an initial reeling device, a reeling shaft, a surface drive apparatus and a loading device for a reeling process which takes place after said initial reeling, the method comprising the steps:

winding a web around a reeling shaft at an initial reeling device to form a reel;

moving said reeling shaft and reel formed thereon from the initial reeling device to said loading device;

adjusting a loading part of said loading device so that said loading part is in a non-loading state;

placing said reel in contact with said loading part while said loading part is in said non-loading state; and

continuously winding said web around the reeling shaft to thereby increase a diameter of said reel until said reel is placed in contact with said loading part of said loading device.

9. (Cancelled.)